

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF PREVENTION, PESTICIDE  
AND TOXIC SUBSTANCES

**MEMORANDUM**

**Date:** March 26, 2009

**SUBJECT:** Spirotetramat; Review of Submitted Toxicology Studies for Section 3  
Registration

**PC Code:** 392201  
**Decision No.:** NA  
**Petition No.:** NA  
**Risk Assessment Type:** NA  
**TXR No.:** 0054517  
**MRID No.:** See MRID Summary Table

**DP Barcode:** D334904  
**Registration No.:** NA  
**Regulatory Action:** NA  
**Case No.:** NA  
**CAS No.:** NA  
**40 CFR:** NA

Ver.Apr.08

**FROM:** Robert Mitkus, PhD, Toxicologist  
Registration Action Branch 1  
Health Effects Division (7509P)

Handwritten signature of Robert Mitkus in black ink.

**THROUGH:** Dana Vogel, Branch Chief  
Registration Action Branch 1  
Health Effects Division (7509P)

Handwritten signature of Dana Vogel in black ink.

**TO:** John Hebert (RM07)  
Registration Division (7505P)

**I. CONCLUSIONS**

Registration Action Branch I of HED has successfully reviewed the toxicity data submitted by Bayer CropScience in support of its petition. DERs corresponding to the MRIDs listed below are attached.

**II. ACTION REQUESTED**

Please provide a toxicology assessment for the new ai spirotetramat.

**III. MRID Summary Table**

- 46904538
- 46904541
- 46904542
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- 46904601
- 47070901